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(71) Applicant (for all designated States except US): UNIVER-
SITÄTSKLINIKUM FREIBURG [DE/DE]; Hugstetter
Str. 49, 79106 Freiburg (DE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): SCHÜLE, Roland
[DE/DE]; Gauchmattenweg 7, 79367 Weisweil (DE).
GÜNTHER, Thomas [DE/DE]; Wackerstrasse 7a, 79108
Freiburg (DE). MÜLLER, Judith [DE/DE]; Reutebach-
gasse 55, 79108 Freiburg (DE).

(74) Agents: KELLER, Günter et al.; Lederer & Keller,
Prinzregentenstrasse 16, 80538 München (DE).

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(54) Title: MODULATION OF OSTEOBLAST ACTIVITY BY FHL2

(57) Abstract: The invention relates to the use of an Fhl2 nucleic acid for the manufacture of a medicament for the treatment of bone diseases such as osteoporosis. The invention further provides a method for diagnosing a bone disease comprising measuring the level of expression of the Fhl2 gene. The invention also provides the use of a non-human mammal characterized by a decreased level of expression of the Fhl2 gene as an osteoporosis model.